

Data Project
LEARNING STRATEGIES

Bryce Valley High School
June 8, 2005

Submitted by
Marilyn Robinson

Data Project

Bryce Valley High School includes grades seven through twelve. The data project at Bryce Valley High School continues to be on the effectiveness of the Learning Strategies Program, formerly known as the Instructions Focus Program. A period is built into the schedule where all students meet daily in a Learning Strategies class. These classes include grades seven through ten, plus any eleventh or twelfth graders who have not passed the UPASS test. There are two teachers per group, class sizes vary from fifteen to twenty students.

Lessons and assessments are administered in math, language and spelling. Lesson materials cover subjects related to CORE and UPASS concepts. Test data from CORE test results are used to make comparisons from one year to the next. There are three lessons given in language and math areas, followed by an assessment. If the student fails the test, they are reassessed. If they fail the second time they are assigned to attend remediation with the language or math teacher either after school or during lunch hour. Spelling tests are given weekly. There is an After School Program available for students who need extra help.

Juniors who have passed the UPASS assessment take an ACT Prep class. Students in the upper grades may elect to attend a regular Learning Strategies class for remediation purposes. Seniors are involved in an enrichment class where they work on post high school preparation.

Every week progress reports are printed and sent home for parent's signatures. This is used as a communication device.

Because of the small size of our school some classes are taught every other year so the statistics will not be displayed. At this time results are available for the following subjects: Intermediate Algebra (Algebra I), Advanced Algebra (algebra II), 7th & 8th Integrated Science, Earth Systems and, Biology. No chemistry class was taught this year. These scores will be added when available.

Science scores are included as we are attempting to improve in all subject areas. ACT scores have been added this year to monitor the effects of the ACT Prep class.

There have been some structure changes made from year to year as we evaluate our program. There have been changes in the activities of the juniors and seniors. Resource, Hispanic, and Native American students are in regular L.S. classes.

Data Report

Bryce Valley High School

Language Arts	2002	Variant	2003	Variant	2004	Variant	2005
Grade 7	61%	+9	70%	0	70%	0	70
8	60%	+2	62%				70
9	60%	+10	70%	-2	68%	-3	66
10	60%	+5	65%	+5	70%		
11	58%	+8	66%	+1	67%	+8	75

Math

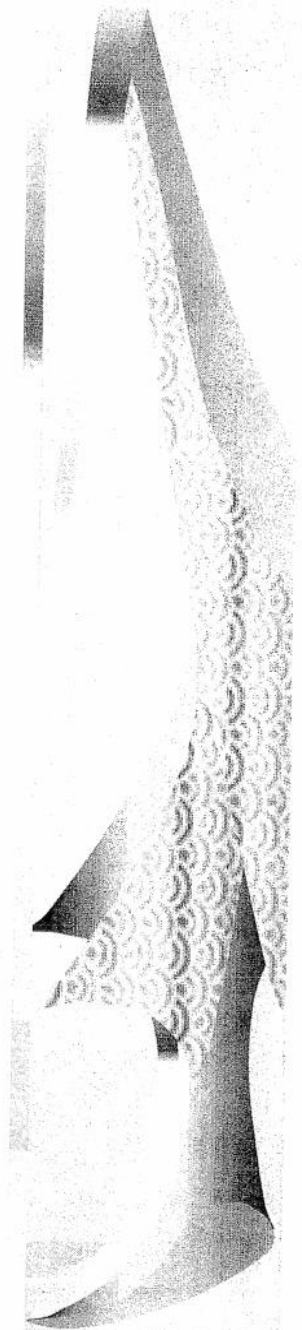
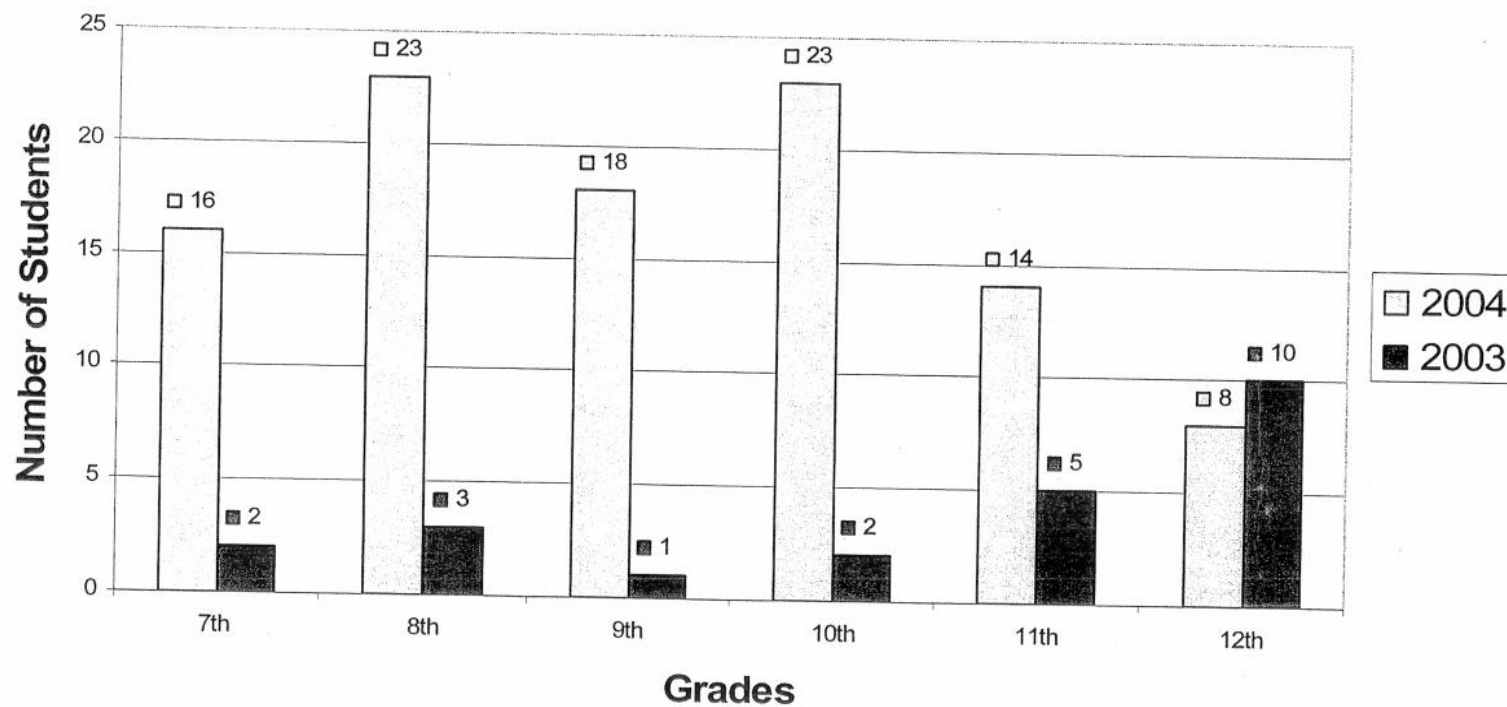
Pre Algebra	50%	+10	60%	+14	74%	-7	67
Elem Algebra	58%	-9	49%	+9	58%	+2	60
Geometry	56%	+11	67%	-11	56%	+14	70
Intermed Algebra	44%	+7	51%				
Advanced Algebra	53%	+1	54%				
Applied Math	59%						

Science

7 th Integrated	61%	+5	66%	+4	70%		
8 th Integrated	68%	-3	65%	+6	71%		
9 th Earth Systems	73%	+4	77%				
Biology	67%	-2	65%	+5	70%		
Chemistry	44%	+15	59%				
ACT Scores	19	+5	19.5	+1.5	21		

BVHS UBSCT Increase '03 to '04

Student Improvement / Regression



Utah CGP-Guidance Activities Action Plan (Large Group) 2004-2005*

Develop this plan at the beginning of the school year and include a copy with the Results Report due to USOE by June 15, 2005

School Bryce Valley District Garfield

Target Group:(whole school, entire class) All students

Target Group selection is based upon the following data/information/school improvement goals: Improved Test scores

Intended Student Behavior	Identify the Utah CGP Student Outcome or the Desired Result for Student Learning	Activities to be Delivered in What Manner?	Resources/Staff Development Needed	Evaluation Methods How will you measure results? e.g. "From sample classrooms of tenth graders. . ."	Start/End Dates	Projected # of Students Impacted
Students will successfully pass the Upass test & core test scores will improve	Students will acquire skills for improved learning	Learning Strategies class & ACT prep class	materials for Lessons for L.S. ACT prep Books	Assess test scores for individual students	Aug 24, 2004 May 26, 2005	120

Paul M. Cook
Principal's Signature

6-9-05
Date

May 11, 2005
Date of Staff Presentation

Marilyn Perkins
Prepared By

*adapted from the ASCA National Model: A Framework for School Counseling Programs



Utah CGP-Guidance Activities Resu Report (Large Group) 2004-2005*

Due to USOE June 15, 2005: may be submitted in other formats but include all information as required below.

School Bryce Valley High School District Garfield

Counselor	Target Group	Curriculum and Materials Used	Start Date End Date	Process Data: Number of students affected**	Perception Data: Pre and post test, competency attainment or student data**	Results Data: changes in behavior, grades, attendance including achievement data, achievement related data, and/or skills/competency data**	Implications: What does the data tell you? What can the student do with this now?
	All Students	Learning Strategies material ACT Prep Books	08/04	130	There will be an increase in the number of students who pass the UBSCT, core & ACT tests	There is improvement in Language Arts II, Elementary Algebra & Geometry test scores	Students have improved their academic skills which will improve grades & increase post high school options. There are also improved ACT scores Improve academic concept

Sam M. Smith
Principal's Signature

6-9-05
Date

May 11, 2005
Date of Staff Presentation

Marilyn Puhens
Prepared By

*adapted from the ASCA National Model: A Framework for School Counseling Programs

**Include actual numbers and attach data, examples and documentation